

Form 9160-4  
(July 1989)  
(formerly 9-330)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING  
OFFICE FOR NEW MEXICO  
OF COPIES REQUIRED  
(See other instructions on  
reverse side)

M. OIL CONS. COMMISSION  
BOX 1980  
SUNNYVALE, NEW MEXICO 88240  
NM60-3160-3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

|                                                                                                                                                                                                                              |                                       |                                                                              |                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| 1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____                                                                                    |                                       | 5. LEASE DESIGNATION AND SERIAL NO.<br>LC-030174 B                           |                                                                                                                       |
| b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESER. <input type="checkbox"/> Other _____ |                                       | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                                         |                                                                                                                       |
| 2. NAME OF OPERATOR<br>TEXACO EXPLORATION AND PRODUCTION INC.                                                                                                                                                                |                                       | 7. UNIT AGREEMENT NAME                                                       |                                                                                                                       |
| 3. ADDRESS OF OPERATOR<br>P. O. Box 3109, Midland, Texas 79702                                                                                                                                                               |                                       | 8. FARM OR LEASE NAME<br>W. H. RHODES 'B' NCT-1                              |                                                                                                                       |
| 3a. AREA CODE & PHONE NO.<br>(915) 688-4620                                                                                                                                                                                  |                                       | 9. WELL NUMBER<br>25                                                         |                                                                                                                       |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*<br>At surface 1156' FNL & 1155' FEL, UNIT LETTER: A, NE/NE<br>At top prod. interval reported below SAME<br>At total depth SAME  |                                       | 10. FIELD AND POOL, OR WILDCAT<br>RHODES YATES SEVEN RIVER                   |                                                                                                                       |
| 9a. API WELL NO.<br>30-025-32099                                                                                                                                                                                             |                                       | 12. COUNTY OR PARISH<br>LEA                                                  |                                                                                                                       |
| 14. PERMIT NO.                                                                                                                                                                                                               |                                       | 13. STATE<br>NM                                                              |                                                                                                                       |
| DATE ISSUED<br>07-06-93                                                                                                                                                                                                      |                                       | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA<br>SEC. 27, T-26-S, R-37-E |                                                                                                                       |
| 15. DATE SPUDDED<br>10-06-93                                                                                                                                                                                                 | 16. DATE T.D. REACHED<br>10-10-93     | 17. DATE COMPL. (Ready to prod.)<br>10-27-93                                 | 18. ELEVATIONS (OF, RKB, RT, GR, ETC.)*<br>GR-2981', KB-2991'                                                         |
| 20. TOTAL DEPTH, MD & TVD<br>3350'                                                                                                                                                                                           | 21. PLUG BACK T.D., MD & TVD<br>3297' | 22. IF MULTIPLE COMPL. HOW MANY*                                             | 19. ELEV. CASINGHEAD<br>2981'                                                                                         |
| 23. INTERVALS DRILLED BY                                                                                                                                                                                                     |                                       |                                                                              | 24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*<br>3154' - 3180': YATES/SEVEN RIVERS |
| 25. WAS DIRECTIONAL SURVEY MADE<br>YES                                                                                                                                                                                       |                                       |                                                                              | 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>GR-DLL-MSFL, GR-CNL-LDT, GR-CSL                                               |
| 27. WAS WELL CORED<br>NO                                                                                                                                                                                                     |                                       |                                                                              |                                                                                                                       |

| CASING RECORD (Report all strings set in well) |                 |                |           |                      |               |
|------------------------------------------------|-----------------|----------------|-----------|----------------------|---------------|
| CASING SIZE                                    | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD     | AMOUNT PULLED |
| 8 5/8                                          | 24#             | 1075'          | 12 1/4    | 650 SX, CIRC. 135 SX |               |
| 6 1/2                                          | 15.5#           | 3350'          | 7 7/8     | 800 SX, CIRC. 37 SX  |               |
|                                                |                 |                |           |                      |               |
|                                                |                 |                |           |                      |               |

| LINER RECORD |          |             |               |             | TUBING RECORD |                |                 |
|--------------|----------|-------------|---------------|-------------|---------------|----------------|-----------------|
| SIZE         | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE          | DEPTH SET (MD) | PACKER SET (MD) |
|              |          |             |               |             | 2 7/8         | 3144'          |                 |
|              |          |             |               |             |               |                |                 |

|                                                                                         |  |  |  |                                                |                                                     |  |  |
|-----------------------------------------------------------------------------------------|--|--|--|------------------------------------------------|-----------------------------------------------------|--|--|
| 31. PERFORATION RECORD (Interval, size, and number)<br>3154' - 3180', 4 JSPF, 104 HOLES |  |  |  | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                                                     |  |  |
|                                                                                         |  |  |  | DEPTH INTERVAL (MD)                            | AMOUNT AND KIND OF MATERIAL USED                    |  |  |
|                                                                                         |  |  |  | 3154' - 3180'                                  | FRAC: 21450 GAL XLG 2% KCL<br>w/ 24000# 12/20 SAND. |  |  |
|                                                                                         |  |  |  |                                                |                                                     |  |  |
|                                                                                         |  |  |  |                                                |                                                     |  |  |

|                                      |                    |                                                                                                 |                        |                  |                  |                                                 |                         |
|--------------------------------------|--------------------|-------------------------------------------------------------------------------------------------|------------------------|------------------|------------------|-------------------------------------------------|-------------------------|
| 33.* PRODUCTION                      |                    |                                                                                                 |                        |                  |                  |                                                 |                         |
| DATE OF FIRST PRODUCTION<br>10-24-93 |                    | PRODUCTION METHOD (Flowing, gas lift, pumping- size and type of pump)<br>PUMPING - 2.5 x 2 x 22 |                        |                  |                  | WELL STATUS (Producing or shut-in)<br>PRODUCING |                         |
| DATE OF TEST<br>11-27-93             | HOURS TESTED<br>24 | CHOKE SIZE                                                                                      | PROD'N FOR TEST PERIOD | OIL - BBL.<br>18 | GAS - MCF.<br>30 | WATER - BBL.<br>594                             | GAS - OIL RATIO<br>1667 |
| FLOW. TUBING PRESS.                  | CASING PRESSURE    | CALCULATED 24 HOUR RATE                                                                         | OIL - BBL.             | GAS - MCF.       | WATER - BBL.     | OIL GRAVITY - API (CORR.)<br>36.00              |                         |

|                                                                    |  |  |                                                                                                                                   |  |  |                      |  |
|--------------------------------------------------------------------|--|--|-----------------------------------------------------------------------------------------------------------------------------------|--|--|----------------------|--|
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br>SOLD |  |  | TEST WITNESSED BY<br>MARK GOSCH                                                                                                   |  |  |                      |  |
| 35. LIST OF ATTACHMENTS<br>DEVIATION SURVEY                        |  |  | 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records |  |  |                      |  |
| SIGNED <u>C. P. Basham /cwh</u>                                    |  |  | TITLE <u>DRILLING OPERATIONS MANAGER</u>                                                                                          |  |  | DATE <u>11-29-93</u> |  |

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries).

| FORMATION    | TOP   |       | BOTTOM | DESCRIPTION, CONTENTS, ETC.            | NAME         | TOP         |                  |
|--------------|-------|-------|--------|----------------------------------------|--------------|-------------|------------------|
|              | 2861' | 3230' | 3230'  |                                        |              | MEAS. DEPTH | TRUE VERT. DEPTH |
| YATES        |       |       |        | SANDSTONE w/ DOLOMITE & ANHYDRITE: OIL |              |             |                  |
| SEVEN RIVERS | 3230' |       | 3350'  | DOLOMITE w/ SANDSTONE & ANHYDRITE: OIL | RUSTLER      | 1112'       |                  |
|              |       |       |        |                                        | SALADO       | 1927'       |                  |
|              |       |       |        |                                        | TANSILL      | 2718'       |                  |
|              |       |       |        |                                        | YATES        | 2861'       |                  |
|              |       |       |        |                                        | SEVEN RIVERS | 3230'       |                  |

38. GEOLOGIC MARKERS